## APPLICABLE REQUIREMENTS SUMMARY WORKSHEET

This attachment to the instructions, APPLICABLE REQUIREMENTS WORKSHEETS, will help you to determine what federal and state requirements your source must comply with. Please be advised that you must include any applicable requirement that may not be addressed and this section is intended as guidance and does not represent a formal IDEM decision concerning your source.

The first section of Attachment 3, APPLICABLE REQUIREMENTS SUMMARY (WORKSHEET 1) asks questions to find out if your source may be subject to specific federal and state regulations. To assist you in filling out Attachment 3, there are eight worksheets, WORKSHEET 1: APPLICABLE REQUIREMENTS SUMMARY WORKSHEET and WORKSHEET 2: NESHAP through WORKSHEET 8: STATE RULES for the more detailed and complicated regulations. APPLICABLE REQUIREMENTS SUMMARY WORKSHEET will direct you to each of the worksheets as necessary, which will help you determine if your source is subject to these regulations. When you are directed to a worksheet, complete it as required, but always return to APPLICABLE REQUIREMENTS SUMMARY WORKSHEET.

- 1) National Emission Standards for Hazardous Air Pollutants (NESHAP; 40 CFR 61, 40 CFR 63, 40 CFR 68; and 1990 Clean Air Act, as amended, Section 112)
  - 1a) To determine if any requirements for Hazardous Air Pollutants of Section 112 of the 1990 Clean Air Act Amendments apply to your source, you must complete attached WORKSHEET 2: NESHAP(40 CFR 63 & 40 CFR 68).
  - 1b) To determine if any of the National Emission Standards for Hazardous Air Pollutants (NESHAP) in the Code of Federal Regulations, 40 CFR Part 61 apply to your source, you must complete the attached WORKSHEET 3: NESHAP(40 CFR 61).
  - 1c) After reviewing the above statements and attachments check one of the following boxes:

YES, my source is subject to NESHAP requirements.
NO, my source is not subject to NESHAP requirements.

- 2) Standards of Performance for New Stationary Sources (NSPS, New Source Performance Standards, 40 CFR 60)
  - 2a) Is your source a Municipal Waste Combustor or a Sulfuric Acid Plant?

NO, go to question 2b.
YES, you may be subject to this regulation; complete the attached WORKSHEET 4: NSPS (you may skip question 2b).

**2b)** Have you constructed, modified (as defined in 40 CFR § 60.14), or reconstructed (as defined in 40 CFR § 60.15) your emission source, or any portion thereof, after August 17, 1971?

NO, go to question 2c and answer NO.

YES, you may be subject to this regulation; complete the attached WORKSHEET 4: NSPS.

**2c)** After completing the above questions (and the worksheet if necessary) check one of the following boxes:

YES, my source (or a portion of it) is subject to NSPS requirements.

NO, my source is not subject to NSPS requirements.

- 3) New Source Review (NSR, New Source Review, 40 CFR 52)
  - **3a)** Did you construct, make any physical change in (as defined in 40 CFR  $\S$  52.21) or change in the method of operation of (as defined in 40 CFR  $\S$  52.21) your source since August 7, 1980?

YES, go to question 3b.

NO, go to question 3d and answer NO.

**3b)** Did you submit a permit application for a <u>previous construction</u> permit application for <u>all</u> previous modifications, <u>new units</u>, or changes <u>to the source</u>, and did you receive a final permit?

YES, a final permit was issued for all previous modifications and changes; go to question 3c.

NO, go to WORKSHEET 5: NEW SOURCE REVIEW

**3c)** Does this application include: a) new units OR b) modifications to existing permitted facilities?

YES, go to WORKSHEET 5: NEW SOURCE REVIEW
NO, go to question 3d and answer NO.

**3d)** After completing the above questions (and WORKSHEET 5, if necessary) check one of the following boxes:

YES, my source is subject to NSR requirements. PSD/Offset review references: From WORKSHEET 4, Table 1: If LOC=0, then PSD (326 IAC 2-2); if LOC=1, then Offset (326 IAC 2-3-2(a)); if LOC=2, then Offset (326 IAC 2-3-2(b)).

NO, my source is not subject to NSR requirements until I make a qualifying change.

- 4) National Ambient Air Quality Standards (NAAQS); Increment and Visibility Requirements (1990 Clean Air Act, as amended, Sections 109 and 160-169(B))
  - **4a)** Is your source subject to NSR requirements (did you answer YES to question 3d) above or are you taking "synthetic minor" permit limitations which allow you to avoid having to submit a complete NSR application)?

 $\ensuremath{\text{NO}}\xspace$  , my source is not subject to NSR requirements and is not subject to this requirement.

YES, my source is subject to this requirement. I must complete an analysis of ambient air, increment and visibility in my NSR application as prescribed by section 109 and sections 160-169(B) of the 1990 Clean Air Act Amendments.

- 5) Acid Rain Program under Title IV (40 CFR 72, 40 CFR 73; and 1990 Clean Air Act, as amended, Sections 401 416)
  - **5a)** Does your source own or operate one of the following Phase I or Phase II units?

PHASE I UNITS	PHASE II UNITS
Bailly	A.B. Brown
Breed	Dean H. Mitchell
Cayuga	Edwardsport
Clifty Creek	Merom
Elmer W. Stout	Na 1
F.B. Culley	Noblesville
Frank E. Ratts	R.M. Schahfer
Gibson	Rockport
H.T. Pritchard	State Line
Michigan City	Whitewater Valley
Petersburg	
R. Gallagher	
Tanners Creek	
Wabash River	
Warrick	

NO, go to question 5b.

YES, you are subject to this regulation and must review WORKSHEET 6: ACID RAIN.

## Attachment 3 - WORKSHEET 1 Applicable Requirements Summary 9/95

**5b)** Does your source combust fossil fuel and generate electricity for wholesale or retail sale, such as a cogeneration source, a qualifying source (as defined in the Federal Power Act), independent power producer, or solid waste incinerator?

NO, your source is not subject to Acid Rain Requirements, go to question 5c.

YES, your source may be subject to Acid Rain Requirements. Please refer to the applicability definitions in 40 CFR Part 72.6 to find out if they apply.

**5c)** After completing question 5a and 5b, are you subject to Acid Rain Requirements?

NO, my source is not subject to Acid Rain Requirements.
YES, my source is subject to Acid Rain Requirements.

- 6) Stratospheric Ozone Protection (1990 Clean Air Act, as amended, Sections 601 618)
  - **6a)** To determine if this federal regulation applies to your source, you must complete the attached **WORKSHEET 7: STRATOSPHERIC OZONE.**
  - **6b)** After completing **WORKSHEET 7: STRATOSPHERIC OZONE,** check one of the following boxes:

YES	my source is subject to this requirement.	
NO,	y source is not subject to this requirement.	

- 7) Monitoring, Analysis and Record Keeping (1990 Clean Air Act, as amended, Sections 504(b) and 114(a)(3))
  - 7a) In October of 1993, rules were proposed under the above sections of the 1990 Clean Air Act Amendments. These rules were expected to be final in September of 1994, but the promulgation of these rules has been delayed and could be substantially different than the original proposed rules. This document will be updated when any rules become final.
- 8) Solid Waste Combustion (1990 Clean Air Act, as amended, Section 129)
  - 8a) As of October 1, 1993, no rules have been promulgated under the above section of the Clean Air Act. If your source is a municipal solid waste incinerator with a capacity of more than 250 tons per day of waste, it will be subject to any rules that are adopted under section 129 which will establish performance standards for solid waste combustion. When the rules are promulgated, you must comply with them.
- 9) Federal Ozone Measures for the Control of Emissions from Certain Sources (1990 Clean Air Act, as amended, Section 183(e))

- 9a) As of October 1, 1993, no rules have been promulgated under the above section of the Clean Air Act. If your source manufactures, processes, wholesale distributes or imports consumer or commercial products that emit volatile organic compounds, it may be subject to any rules that are adopted under section 183(e) requiring emission reductions. When the rules are promulgated, you must comply with them.
- 10) Federal Ozone Measures for Tank Vessel Standards (1990 Clean Air Act, as amended, Section 183(f))
  - 10a) As of October 1, 1993, no rules have been promulgated under the above section of the Clean Air Act. If your source loads or unloads floating tank vessels it may be subject to any rules that are adopted under section 183(f). When the rules are promulgated, you must comply with them.

## 11) Indiana State Air Quality Rules

11a) To determine which Indiana State rules you may be subject to go to WORKSHEET
8: STATE RULES.